Reply to Office Action of 2/17/2006

Amendment Dated: May 16, 2006 Examiner: Alejandro, Raymond

Group: 1745

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A compact battery with an energy capacity of 1 Ah or less having in a housing at least one wound electro e element, the electrode of which being supported on a metallic supporting strip and at least one pin for making contact with the said at least one wound electrode element, and having at least one first contact connection which is fitted to an outer face of the housing and is electrically connected to the said at least one pin which is arranged in the housing, characterized in that whereas a second connection which can be tightened mechanically is formed between the said at least one first contact connection and the said at least one pin and whereas said metallic supporting strip of said at least one wound electrode element is welded directly to said at least one pin.
- 2. (Currently Amended) The battery according to Claim 1, characterized in that the said second connection which can be tightened is formed by a screw connection.
- 3. (Currently Amended) The battery according to Claim 2, characterized in that a head of the said screw connection forms the said at least one first contact connection.
- 4. (Currently Amended) The battery according to Claim 1, characterized in that the said at least one first contact connection is composed essentially of gold or nickel, or is gold-plated or nickel-plated.

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5. (Currently Amended) The battery according to Claim 1, characterized in that <u>said</u> at <u>least one pin comprises</u> two pins <u>that</u> are accommodated in the housing, in that two contact connections are provided on <u>the said</u> outer face of the housing and are isolated from the housing so that the housing is <u>electrically</u> floating.

6. (Currently Amended) The battery according to Claim 1, characterized in that the said at least one pin is at least partially in the form of a small tube with the a broadened area at one end in order to support it on an inner wall of the housing.

7. (Currently Amended) The battery according to Claim 1, characterized in that the said at least one pin is held at only one end.

8. (Currently Amended) The battery according to Claim 1, characterized in that a contact board is provided in the area of the said at least one first contact connection.

9. (Currently Amended) The battery according to Claim 8, characterized in that the said contact board is arranged in a depression in the housing.

- 10. (Previously Presented) The battery according to Claim 8, characterized in that the contact board has two contact connections which are isolated from one another.
- 11. (Previously Presented) The battery according to Claim 8, characterized in that electronic components are formed on the contact board.
- 12. (Cancelled)

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13. (Currently Amended) The battery according to claim 2, characterized in that <u>said</u> at least one pin comprises two pins <u>that</u> are accommodated in the housing and <u>two</u> contact connections are provided on the outer face of the housing and are isolated from the housing so that the housing is <u>electrically</u> floating.

- 14. (Currently Amended) The battery according to claim 3, characterized in that <u>said</u> at least one pin comprises two pins <u>that</u> are accommodated in the housing and <u>two</u> contact connections are provided on the outer face of the housing and are isolated from the housing so that the housing is <u>electrically</u> floating.
- 15. (Currently Amended) The battery according to claim 5 characterized in that the said two pins are held at only one end.
- 16. (Currently Amended) A battery having at least one wound electrode element and a plurality of pins for making contact with the electrode element in a housing, and having a plurality of <u>first</u> contact connections fitted to an outer face of the housing and electrically connected to said plurality of pins, respectively, wherein-the housing is <u>produced from plastic that is impermeable to gas and wherein an second electrical</u> connection <u>which</u> can be tightened mechanically is formed between the <u>said plurality of first contact connections and the said plurality of pins.</u>
- 17. (Currently Amended) The battery according to claim 16 wherein the electric said electrical connection is formed by screw connections to said plurality of pins.
- 18. (Currently Amended) The battery according to claim 46-17 characterized in that heads of said screw connections form said <u>first</u> contact connections, respectively.

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19. (Currently Amended) The <u>battery</u> according to claim 16, characterized in that <u>the said plurality of first</u> contact connections are composed essentially of gold or nickel, or are goldplated or nickel-plated.

- 20. (Currently Amended) The battery according to claim 16, characterized in that said plurality of pins are accommodated in the housing, in that two of said plurality of first contact connections are provided on the outer face of the housing and are isolated from the housing so that the housing is electrically floating relative to said plurality of pins.
- 21. (New) A battery comprising housing and at least one wound electrode element and at least one pin held robustly on a wall of said housing for making contact with said electrode element, and having at least one first contact connection which is fitted to an outer face of the housing and is electrically connected to said at least one pin which is arranged in said housing, whereas said at least one electrode element is wound around said at least one pin and whereas a second connection which can be tightened mechanically is formed between said at least one first contact connection and said at least one pin.